

Review: Naming Ionic Compounds

Write the formulas of the following ionic compounds (1 pt each):

- 1) iron (II) arsenide Fe_3As_2
- 2) lead (II) sulfate PbSO_4
- 3) lead (IV) hydroxide $\text{Pb}(\text{OH})_4$
- 4) copper (II) acetate $\text{Cu}(\text{C}_2\text{H}_3\text{O}_2)_2$
- 5) beryllium chloride BeCl_2
- 6) ammonium chromate $(\text{NH}_4)_2\text{CrO}_4$
- 7) silver oxide Ag_2O
- 8) potassium sulfide K_2S

Write the names of the following ionic compounds (1 pt each):

- 9) KI POTASSIUM IODIDE
- 10) $\text{Mn}_2(\text{SO}_3)_7$ MANGANESE (VII) SULFITE
- 11) SnBr_4 TIN (IV) BROMIDE
- 12) Mg_3P_2 MAGNESIUM PHOSPHIDE
- 13) NaF SODIUM FLUORIDE
- 14) $\text{Sr}(\text{MnO}_4)_2$ STRONTIUM PERMANGANATE
- 15) $\text{Cr}(\text{PO}_4)_2$ CHROMIUM (II) PHOSPHATE
- 16) Al_2Se_3 ALUMINUM SELENIDE

IS THAT
ON CHARGE?